

NVL Laboratories, Inc.

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Asbestos And Other Fibers Analysis

by Phase Contrast Microscopy

Client: PDG-Project Development Group, Inc.
Address: 11814 NE 116th St.
Kirkland, WA 98034
Attention: Mr. Robin Burnham

Batch #: 2311821.00

Method: NIOSH 7400
Client Project #: 37189

Samples Received: 3
Samples Analyzed: 3

Project Location: Tully's

Lab ID: 23074439		Client's Sample #: EX22		Date sampled: 8/27/2003	
Sample type: Breathing Zone					
Time	Flow Rate	Location: L22 hallway			
Start 04:11 AM	2.00	Activity: Pipe lagging removal			
End 04:40 AM	2.00	Worker: Sikutzer			
Minutes 29	Ave. 2.00	Comments:			
Liters 58	Pump ID 6301	LOQ fibers/cc min 0.664 max 8.629	Fibers/flds 100 / 43	Fibers/mm ² 296.3	RL f/cc 0.046
					Fibers/cc 1.967

Lab ID: 23074440		Client's Sample #: TB		Date sampled: 8/27/2003	
Sample type: BLANK					
Time	Flow Rate	Location:			
Start		Activity:			
End		Worker:			
Minutes	Ave.	Comments:			
Liters	Pump ID	LOQ fibers/cc min max	Fibers/flds 0 / 100	Fibers/mm ² < 7.0	RL f/cc
					Fibers/cc

Lab ID: 23074441		Client's Sample #: FB		Date sampled: 8/27/2003	
Sample type: BLANK					
Time	Flow Rate	Location:			
Start		Activity:			
End		Worker:			
Minutes	Ave.	Comments:			
Liters	Pump ID	LOQ fibers/cc min max	Fibers/flds 0 / 100	Fibers/mm ² < 7.0	RL f/cc
					Fibers/cc

Blank ave.(f/mm²) 0.0 Micro. field area (mm²) 0.00785 Eff. filtration area (mm²) 385 Precision +/-16% Accuracy +/- 10%

Sampled by: Client

Analyzed by: James Browne

Date: 09/15/2003

Reviewed by: Munaf Khan

Date: 09/20/2003

Munaf Khan, Laboratory Director

* Samples are analyzed in accordance with the NIOSH 7400 (Issue 2: 15 August 1994). If the samples were not collected by NVL Laboratories, then the accuracy of the results is limited by the methodology and acuity of the sample collector. The LOQ, Limits of Quantification, are the fiber concentrations, for the given volume of the sampled air, above and below which the results may be unreliable. The RL, Reporting Limit defined in Method 7400 as LOD, is the fibers/cc below which the results may not be confidently distinguished from background levels.